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Table Overview

Example	1	2	3	4	5	6	7
Cover	PET spun-bound	PET spun-bound	PET spun-bound	PEN film	PEN film	PEN film	PEN film
	non-woven	non-woven	non-woven	75 μm	75 μm	75 μm	75 μm
	250 g/m ²	100 g/m ²	250 g/m ²				
Signal Conductor	Cu Film	Cu Film					
	35 μm	35 μm					
Functional Layer 1	/	/	Aluminum Film		Aluminum grid	Aluminum grid	
			100 μm				
Support	PET spun-bound	Aluminum Film					
	non-woven	non-woven	non-woven	non-woven	non-woven	non-woven	2 mm
	250 g/m ²						
Adhesive	Copolyamide	Copolyamide	Copolyamide	2K-Reactive	2K-Reactive	2K-Reactive	2K-Reactive
Cover / Signal	Tm 125ºC	Tm 125°C	Tm 125°C	Adhesive	Adhesive	Adhesive	Adhesive
Conductor							
Adhesive			Copolyamide		Copolyester	2K-Reactive	
Signal Conductor /			Tm 125ºC		Tm 125ºC	Adhesive	
Functional Layer 1							
Adhesive	Copolyamide		Copolyamide	Copolyester	Copolyamide	Copolyamide	Copolyester
Signal Conductor	Tm 125ºC		Tm 125ºC	Tm 125ºC	Tm 125°C	Tm 125ºC	Tm 125ºC
or Functional Layer							
1 for support							
Laminating	140ºC, 16 s	140ºC, 30 s	140ºC, 30 s	160ºC, 60 s	160ºC, 30 s	160ºC, 30 s	160ºC, 60 s
Conditions							
Forming	140ºC, 30 s	During	160ºC, 30 s	160ºC, 30 s	During	During	160ºC, 30 s
	_	laminating	_	_	laminating	laminating	_
	Pressure	Pressure	Pressure	Pressure	Pressure	Pressure	Pressure